

# Status of TYNDP 2012 projects

## RG Baltic Sea

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RGBS Stakeholder meeting - 10/04/13

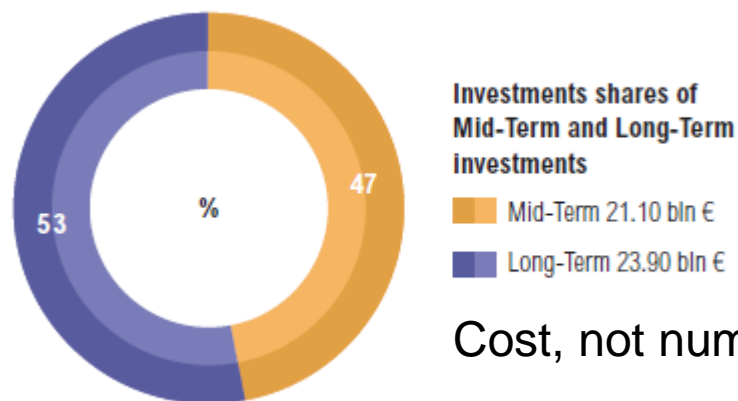
# Projects will change!

TYNDP-2012 included more than 200 investments (RGSB)

- Plans are adapted to meet changes in scenarios
- Long-Term plans are more sensitive than Mid-Term

Projects in TYNDP-2012 were divided in Mid and Long-Term

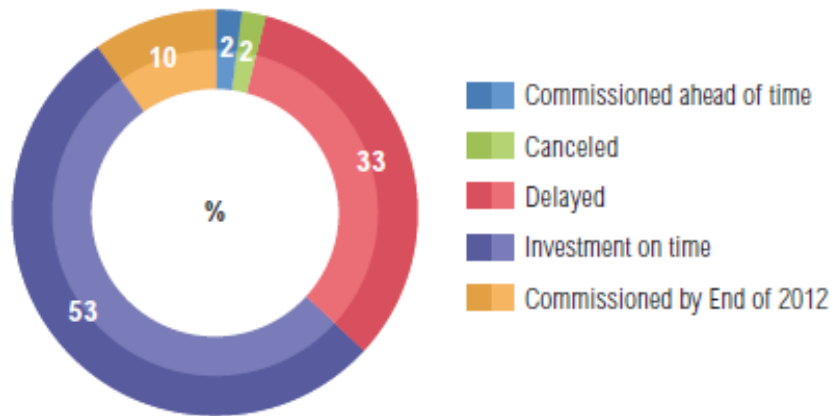
- Mid-Term: Up till 2016
- Long-Term: 2017 - 2022



Cost, not number of projects

# TYNDP-2010 projects did also change

TYNDP-2012 projects compared to the investments in TYNDP-2010 :



Why are so many projects delayed?

- Changes in prioritization between projects
- Difficult to predict how long permission process will take

# TYNDP-2012 update report

ENTSO-E is now in the process of collecting data for all TYNDP-2012 projects

- A new database has been created to aid in the process

A status report will be published before the summer of 2013

- Complete update of all information as of spring 2013
- Updated list of TYNDP-2012 projects

The following update information is preliminary!



# TYNDP-2012: Mid-Term Projects



## Cross-Border interconnectors

Investment	Between	TYNDP-2012	Preliminary status 2013
Skagerrak 4	NO - DK	2014	On time
EstLink 2	FI - ES	2014	On time
NordBalt	SE - LT	2015	On time
LitPol Link, Part 1	LT - PL	2015	On time
Cobra	DK - NL	2016	2017

# TYNDP-2012: Long-Term Projects



## Cross-Border interconnectors

Investment	Between	TYNDP-2012	Preliminary status 2013
AC-reinforcements	DE - DK	2017	2017/2018
DC-link	NO - GB	2018-2021	2020
Nord.Link/ NorGer	DE - NO	2018-2021	2018
Third AC-interconnection	EE - LV	2020	On time

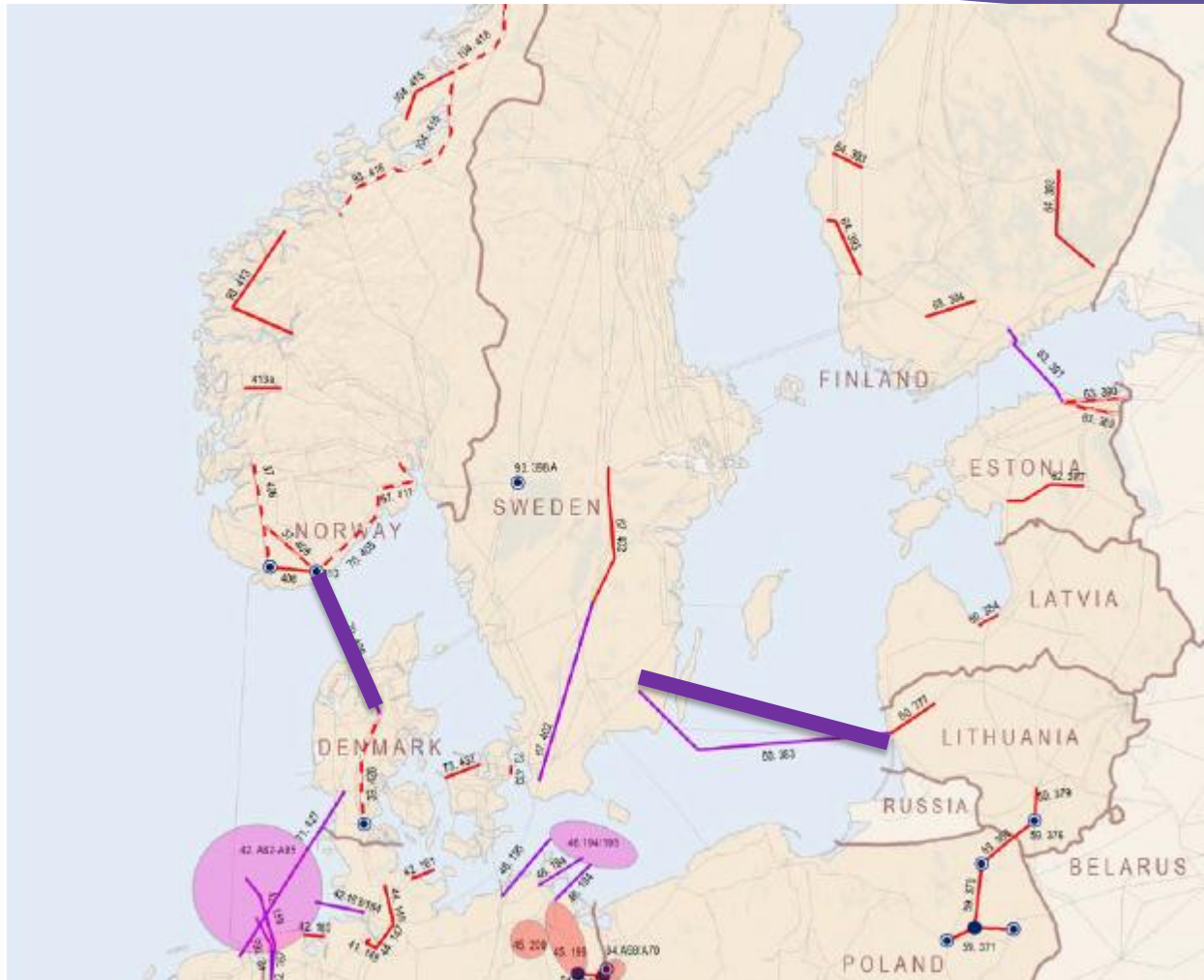
# TYNDP-2012: Long-Term Projects



## Cross-Border interconnectors

Investment	Between	TYNDP-2012	Preliminary status 2013
Kriegers Flak CGS	DE - DK	Long term	2018
SouthWest Link Western part	NO - SE	2019	Time under review
Third AC- interconnection	FI - SE	2021	Time under review
NorNed 2	NL - NO	Long term	Postponed, not dated





Ssdd





- 330kV line, New
- 400kV line, New
- - - 400kV line, Upgrade

